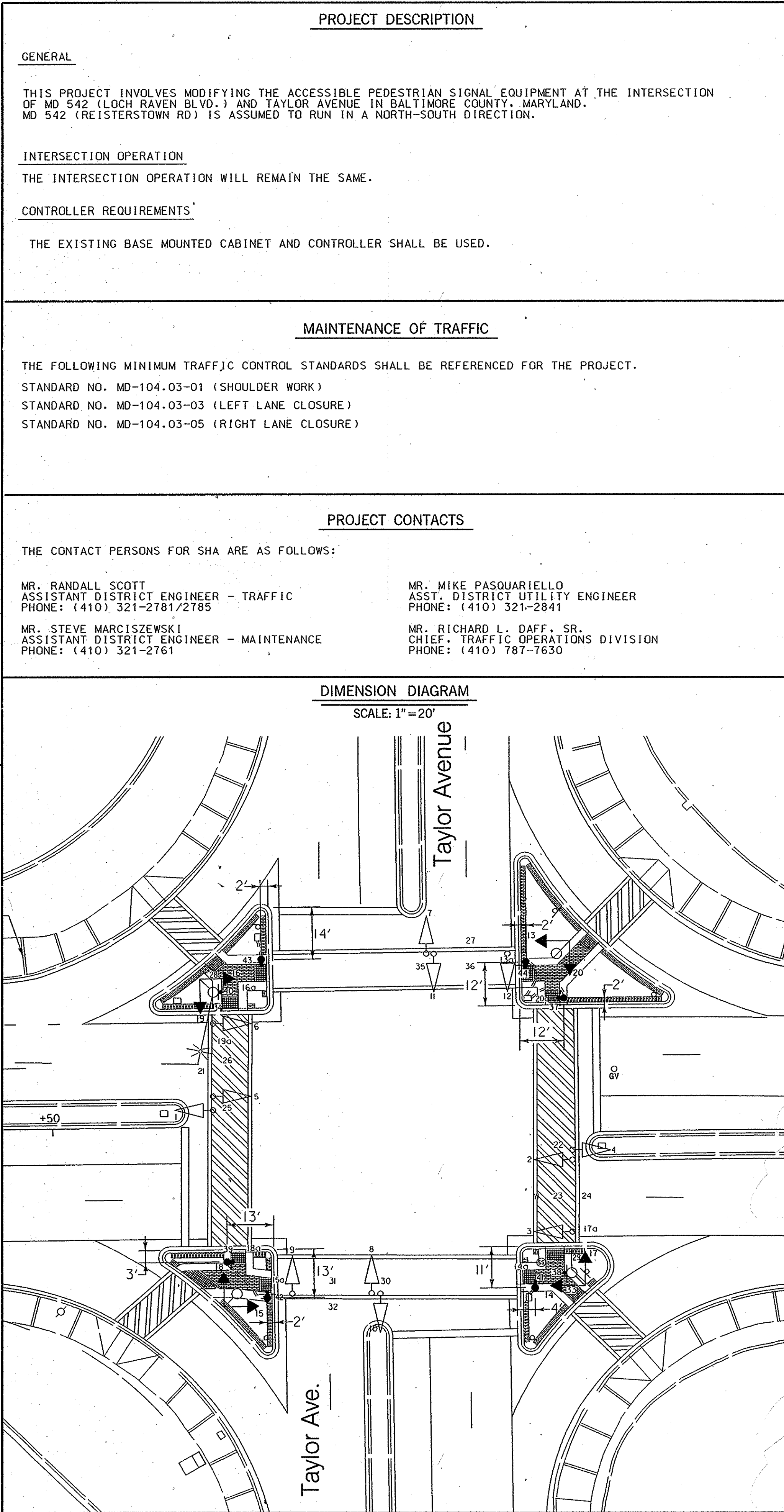




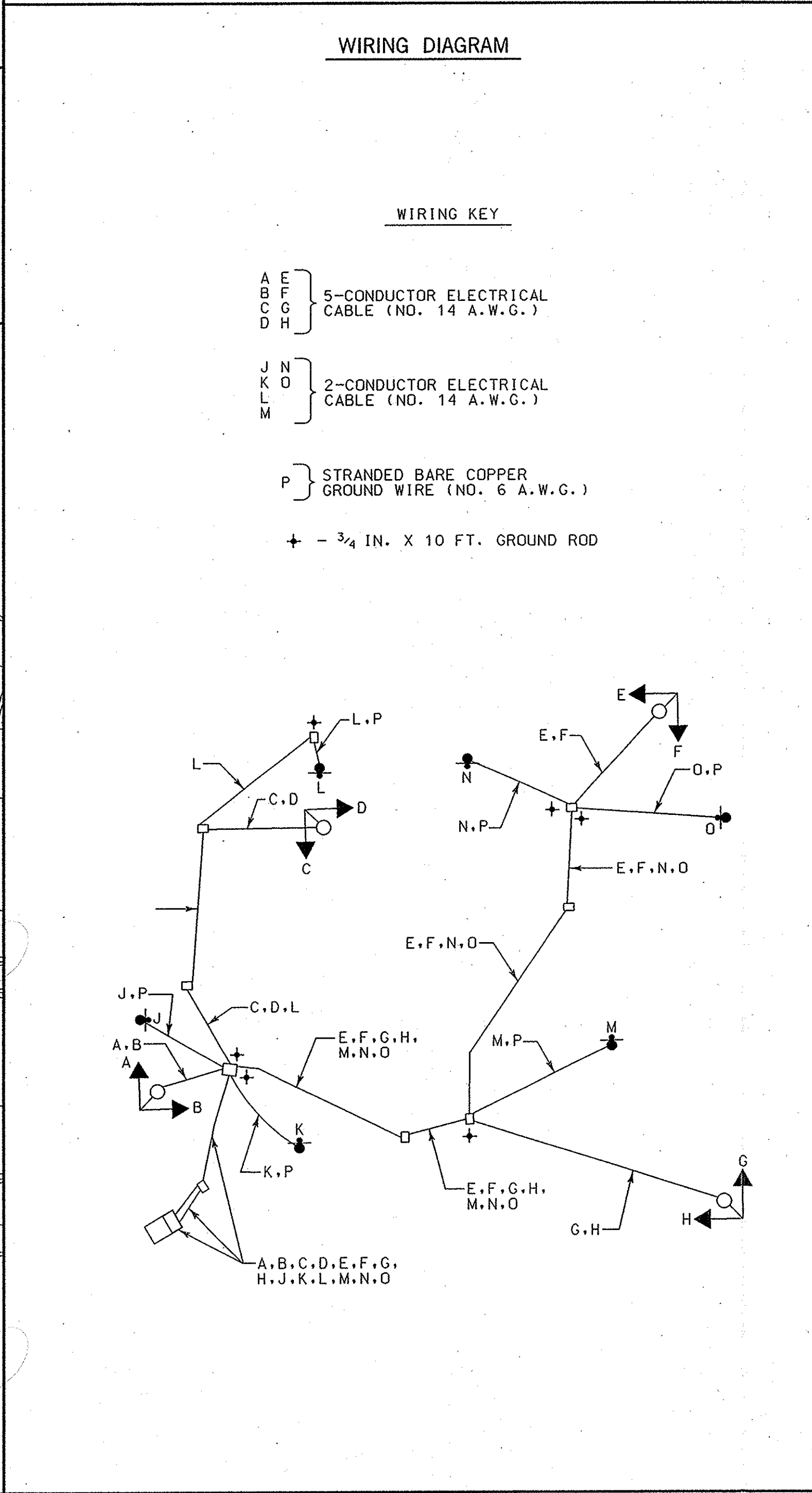
BY: bdonoway



EQUIPMENT LIST "A"	
A. EQUIPMENT TO BE SUPPLIED BY THE SHA	
QUANTITY	DESCRIPTION
8 S.F.	SHEET ALUMINUM SIGNS TO CONSIST OF: - 4 EACH R10-3(1) SIGN (9 IN. X 15 IN.) TO READ "PUSHBUTTON TO CROSS TAYLOR AVE." - 4 EACH R10-3(1) SIGN (9 IN. X 15 IN.) TO READ "PUSHBUTTON TO CROSS LOCH RAVEN BLVD."

EQUIPMENT LIST "C"	
ALL REMOVED EQUIPMENT SHALL BECOME THE PROPERTY OF THE CONTRACTOR.	

EQUIPMENT LIST "B"		
B. EQUIPMENT TO BE FURNISHED AND/OR INSTALLED BY THE CONTRACTOR		
ITEM NO.	QUANTITY	DESCRIPTION
1001	1 EACH	MAINTENANCE OF TRAFFIC
2002	6 C.Y.	TEST PIT EXCAVATION
6002	50 S.F.	4 INCH CONCRETE SIDEWALK
8003	1 EACH	2 WIRE CENTRAL CONTROL UNIT
8010	8 EACH	AUDIBLE/TACTILE PEDESTRIAN PUSHBUTTON
8011	6 EACH	BREAKAWAY PEDESTAL POLE (ANY SIZE)
8014	8 EACH	LED 16 INCH COUNTDOWN PEDESTRIAN
8017	1 EACH	REMOVE & DISPOSE OF EQUIPMENT
8020	60 L.F.	3 INCH ELECTRICAL CONDUIT SCHEDULE 80
8029	35 S.F.	REMOVE & RESET DECORATIVE BRICK
8030	6 C.Y.	CONCRETE FOR SIGNAL FOUNDATION
8033	95 L.F.	NO. 6 AWG STRANDED BARE COPPER GROUND WIRE
8052	6 EACH	GROUND ROD - 3/4 INCH DIAMETER X 10 FOOT LENGTH
8056	6 EACH	CUT, CLEAN, GALVANIZE AND CAP TRAFFIC SIGNAL STRUCTURE
8058	1145 L.F.	ELECTRICAL CABLE - 2 CONDUCTOR (NO. 14 AWG)
8060	1590 L.F.	ELECTRICAL CABLE - 5 CONDUCTOR (NO. 14 AWG)



PHASE CHART		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
PHASE 1 AND 5		R	R	R	R	R	R	R	R	R	R	R	R	DW	DW	DW	DW	DW	DW	DW	DW
1 AND 5 CHANGE TO 1 AND 6, 2 AND 5, OR 2 AND 6																					
PHASE 1 AND 6		G	G	G	G	R	R	R	R	R	R	R	R	DW	WK	WK	DW	DW	DW	DW	DW
1 AND 6 CHANGE		G	G	G	G	R	R	R	R	R	R	R	R	DW	WK	WK	DW	DW	DW	DW	DW
PHASE 2 AND 5		R	R	R	R	G	G	G	R	R	R	R	R	WK	DW	DW	WK	DW	DW	DW	DW
2 AND 5 CHANGE		R	R	R	R	G	G	G	Y	R	R	R	R	WK	DW	DW	WK	DW	DW	DW	DW
PHASE 2 AND 6		G	G	G	G	G	G	R	R	R	R	R	R	DW	DW	DW	DW	DW	DW	DW	DW
2 AND 6 CHANGE		Y	Y	Y	Y	Y	Y	R	R	R	R	R	R	DW	DW	DW	DW	DW	DW	DW	DW
PHASE 2 AND 6 ALT		G	G	G	G	G	G	R	R	R	R	R	R	WK	WK	WK	WK	DW	DW	DW	DW
PED CLEARANCE		G	G	G	G	G	G	R	R	R	R	R	R	FLDW	FLDW	FLDW	FLDW	DW	DW	DW	DW
2 AND 6 ALT CHANGE		Y	Y	Y	Y	Y	Y	R	R	R	R	R	R	DW	DW	DW	DW	DW	DW	DW	DW
PHASE 3 AND 7		R	R	R	R	R	R	R	R	R	R	R	R	DW	DW	DW	DW	DW	DW	DW	DW
3 AND 7 CHANGE TO 3 AND 8, 4 AND 7, OR 4 AND 8																					
PHASE 3 AND 8		R	R	R	R	R	R	R	R	R	R	R	R	DW	DW	DW	DW	DW	DW	DW	DW
3 AND 8 CHANGE		R	R	R	R	R	R	R	R	R	R	R	R	DW	DW	DW	DW	DW	DW	DW	DW
PHASE 4 AND 7		R	R	R	R	R	R	R	R	R	R	R	R	DW	DW	DW	DW	DW	DW	DW	DW
4 AND 7 CHANGE		R	R	R	R	R	R	R	R	R	R	R	R	DW	DW	DW	DW	DW	DW	DW	DW
PHASE 4 AND 8		R	R	R	R	R	R	R	R	R	R	R	R	DW	DW	DW	DW	DW	DW	DW	DW
4 AND 8 CHANGE		R	R	R	R	R	R	R	R	R	R	R	R	DW	DW	DW	DW	DW	DW	DW	DW
PHASE 4 AND 8 ALT		R	R	R	R	R	R	R	R	R	R	R	R	DW	DW	DW	DW	WK	WK	WK	WK
PED CLEARANCE		R	R	R	R	R	R	R	R	R	R	R	R	DW	DW	DW	DW	FLDW	FLDW	FLDW	FLDW
PHASE 4 AND 8 ALT CHANGE		R	R	R	R	R	R	R	R	R	R	R	R	DW	DW	DW	DW	DW	DW	DW	DW
FLASHING OPERATION		FLY	FLY	FLY	FLY	FLY	FLY	FLY	FLY	FLY	FLY	FLY	FLY	DARK	DARK	DARK	DARK	DARK	DARK	DARK	DARK

**SHA** STATE OF MARYLAND  
DEPARTMENT OF TRANSPORTATION  
STATE HIGHWAY ADMINISTRATION  
OFFICE OF TRAFFIC & SAFETY  
TRAFFIC ENGINEERING DESIGN DIVISION  
MD 542 (Loch Raven Boulevard)  
and Taylor Avenue

**WR&A**  
Whitman, Reardon  
and Associates, LLP  
801 South Caroline Street  
Baltimore, Maryland 21231  
(410) 235-3450

GENERAL INFORMATION SHEET			
SCALE	NONE	DATE	12-11-2006
CONTRACT NO.	AT9365185	DESIGNED BY	B. Donoway
COUNTY	Baltimore	DRAWN BY	B. Donoway
LOGMILE		CHECKED BY	N. Leary
TIMS NO.		FAP NO.	
TOD NO.		TS NO.	2011C
DRAWING	TSP-4	OF	
SHEET NO.	4	OF	4